

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Dean L. Engelhardt et al.

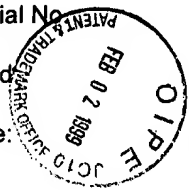
Serial No. 08/486,069

Group Art Unit: 1634

Filed June 7, 1995

Examiner: Ardin H. Marschel, Ph.D.

Title: NUCLEIC ACID HYBRIDIZATION DETECTION  
AND SEQUENCING PROCESS



**COPY**

**FILED BY EXPRESS MAIL**

Honorable Commissioner of  
Patents and Trademarks  
Washington, D. C. 20231

FEB 1 1999

Sir:

Transmitted herewith is Applicants' Second Supplemental Amendment Following Applicants' July 24, 1998 Supplemental Response And Their July 6, 1998 Amendmend Under 37 C.F.R. § 1.116 in the above-identified patent application.

The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
Total	100	Minus	93	=7	X18.00	\$ 126.00
Indep	5	Minus	4	=1	X78.00	\$ 78.00
( )	First Presentation of Multiple Dependent Claims				+270.00	\$ 0
	TOTAL ADDITIONAL FEE					\$204.00

(X) Charge Deposit Account No. 05-1135 in the amount of \$ 204.00

( ) A check in the amount of \$ \_\_\_\_\_ is attached.


(X) The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 05-1135 any filing fees under 37 C.F.R. §1.16 for the presentation of extra claims and any patent application processing fees under 37 C.F.R. §1.17.

Copies are being provided in triplicate.

Also enclosed: N/A

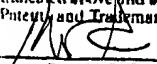
February 2, 1999  
Date

Respectfully submitted,

  
\_\_\_\_\_  
Ronald C. Fedus  
Registration No. 32,567  
Attorney for Applicant(s)

ENZO DIAGNOSTICS, INC.  
c/o Enzo Biochem, Inc.  
527 Madison Avenue (9<sup>th</sup> Fl.)  
New York, New York 10022  
Tel. (212) 583-0100

Attorney's Docket No.: Enz-5(D8)(C2)

EXPRESS MAIL CERTIFICATE	
"Express Mail" Label No.	<u>EM366566298US</u>
Deposit Date	<u>February 2, 1999</u>
I hereby certify that this paper and the attachments herein are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington DC 20231	
 Ronald C. Fedus Reg. No. 32,567	<u>FEB 2 99</u> Date



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

32/K  
B. Webb  
3/16/99  
(AIE)

Applicant(s): Engelhardt et al.  
Serial No.: 08/486,069  
Filed: June 7, 1995  
For: NUCLEIC ACID HYBRIDIZATION  
DETECTION AND SEQUENCING  
PROCESS (As Previously Amended)  
Group Art Unit: 1634  
Examiner: Ardin H. Marschel, Ph.D.

FEB 16 1999

527 Madison Avenue (9<sup>th</sup> Floor)  
New York, New York 10022  
February 2, 1999

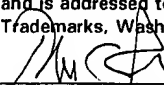
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Honorable Commissioner of Patents and Trademarks  
Washington, D.C. 20231

**SECOND SUPPLEMENTAL AMENDMENT FOLLOWING  
APPLICANTS' JULY 24, 1998 SUPPLEMENTAL RESPONSE AND  
THEIR JULY 6, 1998 AMENDMENT UNDER 37 C.F.R. §1.116**

Dear Sirs:

In connection with their above-identified application, Applicants are submitting this Second Supplemental Amendment following their July 24, 1998 Supplemental Response and their July 6, 1998 Amendment Under 37 C.F.R. §1.116. No fee is believed due for this Second Supplemental Response, a Request For An Extension Of Time (3 months) and extension fee having been filed and authorized concurrently with Applicants' July 6, 1998 Amendment.

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 Ronald C. Fedus Reg. No. 32,567	FEB 2 99 Date

OK TO ENTER  
AM, 3-23-99